

PDR RID Report

Originator Ray Talipsky **Phone No** (609)951-7508
Organization Code 421/Martin-Marietta
E Mail Address rtalip@seamis1.gsfc.nasa.gov
Document

RID ID	PDR	38
Review	FOS	
Originator Ref		RT001
Priority	2	

Section

Page

Figure Table

Category Name Design

Actionee HAIS

Sub Category

Subject Event-driven Schedules

Description of Problem or Suggestion:

Will the user be able to key the execution of activities and commands to orbital events? Is the capability to continuously repeat execution of activities and commands from orbital events provided for?

Originator's Recommendation

Clarify.

GSFC Response by:

GSFC Response Date

HAIS Response by: D. Herring

HAIS Schedule 1/13/95

HAIS R. E. B. Moore

HAIS Response Date 1/19/95

This capability is currently in the PDR Design Spec:

1) The class FpRmActivity provides the capability for scheduling the start and/or stop of an activity relative to an event, in addition to specifying a delta time relative to the event (refer to section 5.1.2.1.2).

2) The class FpScBAPActivity provides the capability for scheduling a continuously repeated sequence of activities (known as a baseline activity profile) from orbital events (refer to section 5.1.2.2.1).

The design for event scheduling will be presented in detail for CDR.

Status **Closed**

Date Closed **2/1/95**

Sponsor **Johns**

***** **Attachment if any** *****